BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Filling of potholes in ward 07, Byatarayanapura.

Est Cost: 30.00 lakhs

Abstract

2 nd final Bill

BRUHAT BANGALORE MAHANAGARA PALIKE					
KODIGEHALLI SUB DIVISION- WARD 7 BYATARAYANAPURA					
	Name of work	Filling of potholes in ward 07, Byatarayanapura			
	Job code	007-20-000085			
	P-code	1771			
	Agency	U.Ramesh			
	Second and final bill				
Sl NO	Description	unit	Qty	RATE	AMOUNT
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications				
	Present Qty	cum	414.54		
	Previous Qty		356.70		
	Total Qty		771.24		
	BOQ Qty		772.00		
	Qty for payment		414.54	137.20	56874.61
2	Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications.				
	Present Qty	cum	274.38		
	Previous Qty		304.62		
	Total Qty		579.00		
	BOQ Qty		579.00		
	Qty for payment		274.38	2001.00	549034.38

Abstract

ward no.07

3	Filling pot holes and patch repairs with bituminous concrete 40mm. KSRRB M3000-5.Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.30, back filling the potholes with hot bituminous materail as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continous surface all as per clause 3004-2, complete as per specifications,				
	Present Qty	sqm	2072.69		
	Previous Qty		1708.48		
	Total Qty		3781.17		
	BOQ Qty		3860.00		
	Qty for payment		2072.69	365.60	757775.46
			TOTAL		1363684.46

Assistant Engineer
Ward No.07

16/6/21
Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Assistant Executive Engineer
Kodigehalli Sub division

Page 2

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Filling of potholes in ward 07, Byatarayanapura.

Est Cost: 30.00 lakhs

Main Bill

2 nd final Bill

BRUHAT BANGALORE MAHANAGARA PALIKE

KODIGEHALLI SUB DIVISION- WARD 7 BYATARAYANAPURA

Agency	U.Ramesh		

Name of work: Filling of potholes in ward 07, Byatarayanapura. Est Cost: 30.00 lakhs

MAIN BILL

Sl NO	Description of work	No	L	B	D	QTY
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications					
	Qty Vide page no (4) of premeasurements sheet					414.54
2	Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications.					
	Qty Vide page no (8) of premeasurements sheet					274.38

Assistant Engineer

Page 9

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

2	Filling pot holes and patch repairs with bituminous concrete 40mm. KSRRB M3000-5.Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.30, back filling the potholes with hot bituminous materail as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continous surface all as per clause 3004-2, complete as per specifications,					
	Khasinagara turning near Med plus	1	4.7	2.4		11.28
	Besides Gangamma house	1	21	3		63.00
		1	2	1.7		3.40
	Kasinagara Besides VBM provision stores	1	1.8	1.4		2.52
		1	5.6	2.3		12.88
		1	1.6	1.1		1.76
		1	1.8	1.4		2.52
	Krishnappa layout, 1st cross Jakkur main road	1	6.6	3.4		22.44
	Krishnappa layout, 1st cross Jakkur main road	1	2.5	1.7		4.25
		1	2.4	2.1		5.04
	Mugurappa layout, 1st B cross	1	4.6	1.9		8.74
		1	1.3	1.8		2.34
	Mungurappa layout 1st B cross Infront ofSuresh swarapuri house	1	3.9	1.8		7.02
	Mungurappa layout, 1st B cross	1	2.6	2.2		5.72
	Narasimha house	1	0.5	0.5		0.25
	Mungurappa layout 1st B cross	1	2	1.1		2.20
	Infront of gayatri house	1	2.8	1.8		5.04
	Mungurappa layout Hno12	1	4	1.1		4.40
		1	5.5	1.1		6.05
		1	4.2	1.5		6.30
	Mungurappa layout, 2nd cross HNO19	1	4.4	2		8.80
		1	2.6	0.9		2.34
	Mungurappa layout,5th cross Hno74	1	4.8	3.1		14.88
	Krishnappa layout, Amruthalli, 2nd cross, HNO19	1	2.2	2.4		5.28
		1	2.3	1.6		3.68
		1	3.5	2.8		9.80

221.93

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara
Bangalore - 560

	18th cross infront of muniraju house	1	3	1.2		3.60
	18th cross. Infront of shyam designer jakkur	1	5	1.5		7.50
	Bhuvaneshwarinagara 2nd cross, visiontech opticals	1	3	2.3		6.90
		1	1.9	1.4		2.66
	Bhuvaneshwarinagara 2nd cross,HNO66	1	1.1	1.1		1.21
		1	2.2	1.7		3.74
	Bhuvaneshwarinagara 2nd cross,HNO75	1	4.7	3.1		14.57
		1	1.7	1.4		2.38
		1	1.7	1.5		2.55
		1	2.1	1.5		3.15
		1	1.2	1.1		1.32
	Bhuvaneshwarinagara 2nd cross,HNO76	1	2.1	1.2		2.52
	Bhuvaneshwarinagara 2nd cross	1	5.8	1.2		6.96
	Bhuvaneshwarinagara 2nd cross,HNO123	1	1.1	1.2		1.32
	Bhuvaneshwarinagara 2nd cross,HNO117	1	12	1.2		14.40
		1	1.4	1.1		1.54
		1	1.6	1.1		1.76
		1	1.2	2.7		3.24
	Bhuvaneshwarinagara 2nd cross,HNO127	1	2.7	2.2		5.94
		1	5	3		15.00
	Chiranjeevi layout main road	2	5	3		30.00
		1	15	3		45.00
	Patch work	1	20	3		60.00
		2	4	2.5		20.00
		1	2.5	2		5.00
		1	4	1.5		6.00
		1	2.5	2		5.00
	Patch work	1	20	3		60.00
		1	15	3		45.00
		2	10	3		60.00
		1	20	2.5		50.00
		1	15	2.5		37.50
		1	15	2.5		37.50
		1	20	2		40.00
		4	5	2.5		50.00

653.26

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

		1	15	2		30.00
	Sri rama school road	1	20	2		40.00
		3	10	3		90.00
		1	15	2		30.00
		1	5	2.5		12.50
		1	5	3		15.00
	GKVK layout	1	10	2.5		25.00
		1	5	2		10.00
		1	20	3		60.00
		1	25	4		100.00
		1	15	2.5		37.50
		1	10	3		30.00
		1	5	3		15.00

495.00

Assistant Engineer

Assistant Executive Engineer
Kedigehalli Sub Division
Bruhat Bangalore Mahanagara P
Bangalore - 560 092

	Chirajeevi layout to Coffe board layout	1	10	2.5		25.00
		1	15	4		60.00
		2	10	3		60.00
		2	15	2.5		75.00
		2	10	3		60.00
		5	7	2.5		87.50
		1	10	3		30.00
		1	10	2		20.00
		1	15	3		45.00
		1	20	3		60.00
		2	5	2.5		25.00
		2	10	2.5		50.00
		1	10	3		30.00
		1	10	2.5		25.00
		1	10	2.5		25.00
		1	10	2.5		25.00
					sqm	2072.69

C4fc 16/8/21

NDP DE(EH) 16/8/21

Assistant Engineer — Assistant Executive — Executive Engineer

Ward No.07 Kodigehalli Sub division Byatarayanapura Division

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Filling of potholes in ward 07, Byatarayanapura.

Est Cost: 30.00 lakhs

Premeasurements sheet

2 nd final Bill

BRUHAT BANGALORE MAHANAGARA PALIKE

KODIGEHALLI SUB DIVISION- WARD 7 BYATARAYANAPURA

Agency	U Ramesh		

Name of work: Filling of potholes in ward 07, Byatarayanapura. Est Cost: 30.00 lakhs

PRE MEASUREMENTS

Sl NO	Description of work	No	L	B	D	QTY
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications					
	Khasinagara turning near Med plus	1	4.70	2.40	0.2	2.26
	Besides Gangamma house	1	21.00	3.00	0.2	12.60
		1	2.00	1.70	0.2	0.68
	Kasinagara Besides VBM provision stores	1	1.80	1.40	0.2	0.50
		1	5.60	2.30	0.2	2.58
		1	1.60	1.10	0.2	0.35
		1	1.80	1.40	0.2	0.50
	Krishnappa layout, 1st cross Jakkur main road	1	6.60	3.40	0.2	4.49
	Krishnappa layout, 1st cross Jakkur main road	1	2.50	1.70	0.2	0.85
		1	2.40	2.10	0.2	1.01
	Mugurappa layout, 1st B cross	1	4.60	1.90	0.2	1.75
		1	1.30	1.80	0.2	0.47
	Mungurappa layout 1st B cross Infront ofSuresh swarapuri house	1	3.90	1.80	0.2	1.40
	Mungurappa layout, 1st B cross	1	2.60	2.20	0.2	1.14
	Narasimha house	1	0.50	0.50	0.2	0.05
	Mungurappa layout 1st B cross	1	2.00	1.10	0.2	0.44
	Infront of gayatri house	1	2.80	1.80	0.2	1.01
	Mungurappa layout Hno12	1	4.00	1.10	0.2	0.88
		1	5.50	1.10	0.2	1.21

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

		1	4.20	1.50	0.2	1.26
	Mungurappa layout, 2nd cross HNO19	1	4.40	2.00	0.2	1.76
		1	2.60	0.90	0.2	0.47
	Mungurappa layout,5th cross Hno74	1	4.80	3.10	0.2	2.98
	Krishnappa layout, Amruthalli, 2nd cross, HNO19	1	2.20	2.40	0.2	1.06
		1	2.30	1.60	0.2	0.74
		1	3.50	2.80	0.2	1.96
	18th cross infront of muniraju house	1	3.00	1.20	0.2	0.72
	18th cross. Infront of shyam designer jakkur	1	5.00	1.50	0.2	1.50
	Bhuvaneshwarinagara 2nd cross, visiontech opticals	1	3.00	2.30	0.2	1.38
		1	1.90	1.40	0.2	0.53
	Bhuvaneshwarinagara 2nd cross,HNO66	1	1.10	1.10	0.2	0.24
		1	2.20	1.70	0.2	0.75
	Bhuvaneshwarinagara 2nd cross,HNO75	1	4.70	3.10	0.2	2.91
		1	1.70	1.40	0.2	0.48
		1	1.70	1.50	0.2	0.51
		1	2.10	1.50	0.2	0.63
		1	1.20	1.10	0.2	0.26

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6/5/21

Assistant Executive Engineer,
Yelahanka Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

2614

NDD

DE(NLT)

6/5/21

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer,
Yelahanka Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

	Bhuvaneshwarinagara 2nd cross,HNO76	1	2.10	1.20	0.2	0.50
	Bhuvaneshwarinagara 2nd cross	1	5.80	1.20	0.2	1.39
	Bhuvaneshwarinagara 2nd cross,HNO123	1	1.10	1.20	0.2	0.26
	Bhuvaneshwarinagara 2nd cross,HNO117	1	12.00	1.20	0.2	2.88
		1	1.40	1.10	0.2	0.31
		1	1.60	1.10	0.2	0.35
		1	1.20	2.70	0.2	0.65
	Bhuvaneshwarinagara 2nd cross,HNO127	1	2.70	2.20	0.2	1.19
		1	5.00	3.00	0.2	3.00
	Chiranjeevi layout main road	2	5.00	3.00	0.2	6.00
		1	15.00	3.00	0.2	9.00
	Patch work	1	20.00	3.00	0.2	12.00
		2	4.00	2.50	0.2	4.00
		1	2.50	2.00	0.2	1.00
		1	4.00	1.50	0.2	1.20
		1	2.50	2.00	0.2	1.00
	Patch work	1	20.00	3.00	0.2	12.00
		1	15.00	3.00	0.2	9.00
		2	10.00	3.00	0.2	12.00
		1	20.00	2.50	0.2	10.00
		1	15.00	2.50	0.2	7.50
		1	15.00	2.50	0.2	7.50
		1	20.00	2.00	0.2	8.00
		4	5.00	2.50	0.2	10.00
		1	15.00	2.00	0.2	6.00
	Sri rama school road	1	20.00	2.00	0.2	8.00
		3	10.00	3.00	0.2	18.00
		1	15.00	2.00	0.2	6.00
		1	5.00	2.50	0.2	2.50
		1	5.00	3.00	0.2	3.00

NDP AE(WT) 8/5/21

164.23

Asst Engg. N.D.
Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Rural Bangalore Mahanagara Palike
Bangalore - 560 092

	GKVK layout	1	10.00	2.50	0.2	5.00
		1	5.00	2.00	0.2	2.00
		1	20.00	3.00	0.2	12.00
		1	25.00	4.00	0.2	20.00
		1	15.00	2.50	0.2	7.50
		1	10.00	3.00	0.2	6.00
		1	5.00	3.00	0.2	3.00
	Chirajeevi layout to Coffe board layout	1	10.00	2.50	0.2	5.00
		1	15.00	4.00	0.2	12.00
		2	10.00	3.00	0.2	12.00
		2	15.00	2.50	0.2	15.00
		2	10.00	3.00	0.2	12.00
		5	7.00	2.50	0.2	17.50
		1	10.00	3.00	0.2	6.00
		1	10.00	2.00	0.2	4.00
		1	15.00	3.00	0.2	9.00
		1	20.00	3.00	0.2	12.00
		2	5.00	2.50	0.2	5.00
		2	10.00	2.50	0.2	10.00
		1	10.00	3.00	0.2	6.00
		1	10.00	2.50	0.2	5.00
		1	10.00	2.50	0.2	5.00
		1	10.00	2.50	0.2	5.00
					cum	414.54

C4 fr
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9/5/21

196
NDD
AE(W)
9/5/21

Assistant Executive Engineer,
Jigehalli Sub Divisio
anka Zone, B.B.M.P.,
Bangalore.

2	**Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications.**					
	Khasinagara turning near Med plus	1	4.7	2.4	0.15	1.69
	Besides Gangamma house	1	21	3	0.15	9.45
		1	2	1.7	0.15	0.51
	Kasinagara Besides VBM provision stores	1	1.8	1.4	0.15	0.38
		1	5.6	2.3	0.15	1.93
		1	1.6	1.1	0.15	0.26
		1	1.8	1.4	0.15	0.38
	Krishnappa layout, 1st cross Jakkur main road	1	6.6	3.4	0.15	3.37
	Krishnappa layout, 1st cross Jakkur main road	1	2.5	1.7	0.15	0.64
		1	2.4	2.1	0.15	0.76
	Mugurappa layout, 1st B cross	1	4.6	1.9	0.15	1.31
		1	1.3	1.8	0.15	0.35
	Mungurappa layout 1st B cross Infront ofSuresh swarapuri house	1	3.9	1.8	0.15	1.05
	Mungurappa layout, 1st B cross	1	2.6	2.2	0.15	0.86
	Narasimha house	1	0.5	0.5	0.15	0.04
	Mungurappa layout 1st B cross	1	2	1.1	0.15	0.33
	Infront of gayatri house	1	2.8	1.8	0.15	0.76
	Mungurappa layout Hno12	1	4	1.1	0.15	0.66
		1	5.5	1.1	0.15	0.91
		1	4.2	1.5	0.15	0.95
	Mungurappa layout, 2nd cross HNO19	1	4.4	2	0.15	1.32
		1	2.6	0.9	0.15	0.35
	Mungurappa layout,5th cross Hno74	1	4.8	3.1	0.15	2.23
	Krishnappa layout, Amruthalli, 2nd cross, HNO19	1	2.2	2.4	0.15	0.79
		1	2.3	1.6	0.15	0.55
		1	3.5	2.8	0.15	1.47

NDD 3/5/21

3/5/21

33.20

Assistant Engineer

Page 5

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

	18th cross infront of muniraju house	1	3	1.2	0.15	0.54
	18th cross. Infront of shyam designer jakkur	1	5	1.5	0.15	1.13
	Bhuvaneshwarinagara 2nd cross, visiontech opticals	1	3	2.3	0.15	1.04
		1	1.9	1.4	0.15	0.40
	Bhuvaneshwarinagara 2nd cross,HNO66	1	1.1	1.1	0.15	0.18
		1	2.2	1.7	0.15	0.56
	Bhuvaneshwarinagara 2nd cross,HNO75	1	4.7	3.1	0.15	2.19
		1	1.7	1.4	0.15	0.36
		1	1.7	1.5	0.15	0.38
		1	2.1	1.5	0.15	0.47
		1	1.2	1.1	0.15	0.20
	Bhuvaneshwarinagara 2nd cross,HNO76	1	2.1	1.2	0.15	0.38
	Bhuvaneshwarinagara 2nd cross	1	5.8	1.2	0.15	1.04
	Bhuvaneshwarinagara 2nd cross,HNO123	1	1.1	1.2	0.15	0.20

NDD DEL(W) 8/5/24

9.07

c & r 8/5/24

Assistant Executive Engineer, Kodigehalli Sub Division, Dasarahanka Zone, B.B.M.P., Bangalore.

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer, Kodigehalli Sub Division, Dasarahanka Zone, B.B.M.P., Bangalore.

	GKVK layout	1	10	2.5	0.15	0.15
		1	5	2	0.15	0.15
		1	20	3	0.15	0.15
		1	25	4	0.15	15.00
		1	15	2.5	0.15	5.63
		1	10	3	0.15	4.50
		1	5	3	0.15	2.25
	Chirajeevi layout to Coffe board layout	1	10	2.5	0.15	3.75
		1	15	4	0.15	9.00
		2	10	3	0.15	9.00
		2	15	2.5	0.15	11.25
		2	10	3	0.15	9.00
		5	7	2.5	0.15	13.13
		1	10	3	0.2	6.00
		1	10	2	0.2	4.00
		1	15	3	0.2	9.00
		1	20	3	0.2	12.00
		2	5	2.5	0.2	5.00
		2	10	2.5	0.2	10.00
		1	10	3	0.2	6.00
		1	10	2.5	0.2	5.00
		1	10	2.5	0.2	5.00
		1	10	2.5	0.2	5.00
					288.62	274.78
			cum	Qty Ltd to		274.38

375
150
9

163.76

NDD
AE(Jn)
10/5/21

10/5/21

Assistant Engineer

Page 8

Assistant Executive Engineer

Assistant Executive Engineer,
Yelahanka Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore